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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,824	10/11/2001	Franciso Parra Moyano	012050-084	7845

27045 7590 02/10/2006

ERICSSON INC.  
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M/S EVR C11  
PLANO, TX 75024

EXAMINER

GAUTHIER, GERALD

ART UNIT	PAPER NUMBER
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2645

DATE MAILED: 02/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/973,824

Applicant(s)

MOYANO ET AL.

Examiner

Gerald Gauthier

Art Unit

2645

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 11 October 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-76 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-76 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11 October 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 4/17/02, 5/21/02.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

***Claim Objections***

1. **Claim(s) 2, 5, 23, 26, 37, 39, 42, 60, 63 and 75** are objected to because of the following informalities: "activation/deactivation" should be "activation and deactivation" or "activation or deactivation". Correction is required.

**Claim(s) 8, 11, 24, 32, 45, 48 and 69** are objected to because of the following informalities: "and/or" should be "and or". Correction is required.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. **Claim(s) 1-76** are rejected under 35 U.S.C. 102(b) as being anticipated by Rosenthal (US 5,392,342).

Regarding **claim(s) 1 and 38**, Rosenthal discloses a personal communication system (PCS) server of a personal communication system providing PCS subscribers with personal telephone numbers (FIG. 1 and column 1, 6-8), comprising:

a PCS destination profile memory for storing in association with at least one personal telephone number a number of destination profiles respectively consisting of a sequence of destination numbers indicating a number of predetermined destination locations (column 4, lines 39-51);

a routing means for completing an incoming call directed to said PTN by routing the incoming call sequentially destination locations accordance with the sequence indicated in a destination profile until said call is abandoned or answered (column 5, lines 38-45); and

a destination profile handling means for selectively handling one or more of said destination profiles stored in said PCS destination profile memory in response to a destination profile handling message received via said PCS communication system and including at least one handling parameter indicating a predetermined handling of at least one of said destination profiles (column 5, lines 38-45).

Regarding **claim(s) 2, 20, 39 and 57**, Rosenthal discloses a PCS server, wherein said destination profile handling means comprises an activation/deactivation means for selecting and activating/deactivating a predetermined one of said destination location profiles in said PCS destination profile memory in response to a selection/activation/deactivation handling parameter in said destination profile handling message indicating said predetermined destination location profile to be selected/activated/deactivated (column 3, lines 50-62).

Regarding **claim(s) 3, 22, 40 and 58**, Rosenthal discloses a PCS server, wherein: said PCS server has associated with it predetermined server number which said destination profile handling message is routed (column 3, lines 1-16).

Regarding **claim(s) 4, 21, 41 and 59**, Rosenthal discloses a PCS server, wherein: said PCS server further comprises a voice message storage means for storing predetermined voice messages provided to a PCS subscriber by said PCS routing means after said destination profile handling message is received by said PCS server (column 3, lines 50-62).

Regarding **claim(s) 5, 23, 26, 42 and 60**, Rosenthal discloses a PCS server, wherein: said selection/activation/deactivation parameter comprises a combination of digits and symbols which indicate the selection/activation/deactivation and the number of the destination profile to be selected (column 3, lines 50-62).

Regarding **claim(s) 6, 43 and 61**, Rosenthal discloses a PCS server, wherein: said destination profile handling parameter includes a user authority code or a PIN wherein said PCS server further includes an authorization check means for checking the user authorization of said received destination profile handling message (column 3, lines 50-62).

Regarding **claim(s) 7, 44 and 63**, Rosenthal discloses a PCS server, wherein: said destination profile handling message comprises a destination profile switching parameter and said destination profile handling means comprises a destination profile switching means for switching between predetermined ones of said destination profiles in said PCS destination profile memory in response to said destination profile switching parameter (column 4, lines 39-67).

Regarding **claim(s) 8, 24, 45 and 62**, Rosenthal discloses a PCS server, wherein: said destination profile switching parameter comprises a combination of digits and/or symbols which indicate a switching request and a number of the destination profile to be switched to (column 4, lines 39-67).

Regarding **claim(s) 9, 25, 46 and 64**, Rosenthal discloses a PCS server according wherein: said destination profile handling message is issued by a handling request means of a PCS subscriber telephone located within the PCS communication system (column 4, lines 39-67).

Regarding **claim(s) 10, 47 and 66**, Rosenthal discloses a PCS server, wherein: said destination profile handling message is issued by a handling request means of a PCS subscriber telephone outside the PCS communication system (column 4, lines 39-67).

Regarding **claim(s) 11 and 48**, Rosenthal discloses a PCS server, wherein: said destination profile handling message is issued from said PCS communication system which sets said handling parameters in accordance with operating conditions of said PCS system and/or a telephone system connected to said PCS system (column 4, lines 39-67).

Regarding **claim(s) 12, 27, 49 and 65**, Rosenthal discloses a PCS server, wherein: said one or more handling parameters indicate one or more distribution parameters for one or more of said destination locations in said one or more destination profiles and said destination profile handling means comprises a call distribution parameter setting means for setting said call distribution parameters in said one or more destination profiles (column 4, lines 39-67).

Regarding **claim(s) 13, 34, 50 and 69**, Rosenthal discloses a PCS server, wherein: several call distribution parameters for one or more destination locations are indicated by the handling parameters and at least one of said call handling parameters also indicates a logical combination a call routing for said one or more location destinations (column 4, lines 39-67).

Regarding **claim(s) 14, 37, 51 and 67**, Rosenthal discloses a PCS server, wherein: said destination profile handling message comprises at least one PTN origin parameter indicating for one or more predetermined destination locations the allowed

call origin for a PTN call and said destination profile handling means comprises a first destination subset determining means for setting said at least one call origin parameter at one or more of said destination locations in at least one destination profile to determine at least one subset of destinations in at least one destination profile which shall attend to PTN calls having a call origin as indicated by said PTN call origin parameter (column 4, lines 39-67).

Regarding **claim(s) 15, 32, 38, 52 and 70**, Rosenthal discloses a PCS server, wherein: said destination profile handling message comprises at least one teleservice-type parameter indicating for one or more predetermined destination locations the allowed type of teleservice for a PTN call and said destination profile handling means comprises a second destination subset determining means for setting said at least one teleservice-type parameter at one or more of said destination locations in at least one destination profile to determine at least one subset of destinations in at least one destination profile which shall attend to PTN calls having a teleservice type as indicated by said PTN call teleservice-type parameter (column 4, lines 39-67).

Regarding **claim(s) 16, 28, 36, 53, 71 and 74**, Rosenthal discloses a PCS server according, wherein: said destination profile handling message comprises one or more busy option parameters indicating busy options for said destination locations of said destination profiles, said busy options indicating for a particular destination location either a destination location said destination profile to which a PTN to be routed by said



PCS routing means in case the particular destination location is busy, or the issuance of a busy indication to the calling subscriber, said PCS server further comprising busy option set means for setting said busy options in said destination options (column 4, lines 39-67).

Regarding **claim(s) 17, 29, 35, 54, 72 and 75**, Rosenthal discloses a PCS server according to claim 12, wherein: said destination profile handling message comprises one or more PTN number of calls parameters indicating for at least one destination location in said destination profile whether one or more than one call can be delivered to said destination location (column 4, lines 39-67); and

said destination profile handling means further comprises a PTN number of calls parameter setting means for setting said PTN number of calls parameter said indicated destination location (column 4, lines 39-67).

Regarding **claim(s) 18, 30, 31, 55, 73 and 76**, Rosenthal discloses a PCS server, wherein: said destination profile handling message comprises one or more PTN number of calls flags indicating for at least one destination location said destination profile whether a call is being delivered to said destination location or not (column 4, lines 39-67); and

said PCS-server further comprises a PTN number of calls flag setting means setting said PTN number of calls flags in said indicated destination profiles (column 4, lines 39-67).

Regarding **claim(s) 19 and 56**, Rosenthal discloses all the limitations of **claim(s) 19** as stated in **claim(s) 1's** rejection above and furthermore Rosenthal discloses wherein one or more of said destination numbers have associated with them one or more call distribution parameters (column 5, lines 38-61).

### ***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gerald Gauthier whose telephone number is (571) 272-7539. The examiner can normally be reached on 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2645

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
**GERALD GAUTHIER**  
**PATENT EXAMINER**

Gerald Gauthier  
Examiner  
Art Unit 2645

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February 6, 2006